## 110TH CONGRESS 2D SESSION

## S. RES. **594**

Designating September 2008 as "Tay-Sachs Awareness Month".

## IN THE SENATE OF THE UNITED STATES

June 12, 2008

Mr. Brown submitted the following resolution; which was referred to the Committee on the Judiciary

## RESOLUTION

Designating September 2008 as "Tay-Sachs Awareness Month".

- Whereas Tay-Sachs disease is a rare, genetic disorder that causes destruction of nerve cells in the brain and spinal cord due to the poor functioning of an enzyme called beta-hexosaminidase A;
- Whereas there is no proven treatment or cure for Tay-Sachs disease and the disease is always fatal in children;
- Whereas the disorder was named after Warren Tay, an ophthalmologist from the United Kingdom, and Bernard Sachs, a neurologist from the United States, both of whom contributed to the discovery of the disease in 1881 and 1887, respectively;
- Whereas Tay-Sachs disease often affects families with no prior history of the disease;

- Whereas approximately 1 in 27 Ashkenazi Jews, 1 in 30 Louisianan Cajuns, 1 in 30 French Canadians, 1 in 50 Irish Americans, and 1 in every 250 people are carriers of Tay-Sachs disease, which means approximately 1,200,000 Americans are carriers;
- Whereas these unaffected carriers of the disease possess the recessive gene that can trigger the disease in future generations;
- Whereas, if both parents of a child are carriers of Tay-Sachs disease, there is a 1 in 4 chance that the child will develop Tay-Sachs disease;
- Whereas a simple and inexpensive blood test can determine if an individual is a carrier of Tay-Sachs disease, and all people in the United States, especially those citizens who are members of high-risk populations, should be screened; and
- Whereas raising awareness of Tay-Sachs disease is the best way to fight this horrific disease: Now, therefore, be it
- 1 Resolved, That the Senate designates September
- 2 2008 as "Tay-Sachs Awareness Month".

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